## ATTORNEY DOCKET 764-24 (PX1543-US/KHP)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joo et al.

Examiner: [not yet assigned]

Serial No.:

[not yet assigned]

Group Art Unit: [not yet assigned]

Filed:

July 28, 2003

Date: July 28, 2003

For:

METHOD FOR PREPARING CYCLOHEXYL PHENYL KETONE FROM 1,3-BUTADIENE AND ACRYLIC ACID

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed on the attached form PTO-1449 is brought to the attention of the Examiner. A copy of the listed items is enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to a substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

## **CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>July 28, 2003</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EV 333227938</u> <u>US</u> addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jaksha C. Tomic

The listed items are described in the present application, thus satisfying the requirement for a concise explanation of the non-English reference under MPEP §609.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- [X] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- [] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- [] Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e)(1).
- [] Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
- [] Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))
- [] Please charge the \$130.00 petition fee to Deposit Account No. 04-1121.
- [] Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- [] Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. 04-1121.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance.

Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

Paul J. Farrell Reg. No. 33,494

Attorney for Applicant(s)

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PJF/JCT:mg

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 764-24 (PX1543-US/KHP)			SERIAL NO. [not yet assigned]				
INFORMATION DISCLOSURE					APPLICANTS Joo et al.						
STATEMENT BY APPLICANT (Use several sheets if necessary)				FILING DATE July 28, 2003			GROUP ART UNIT [not yet assigned]				
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL		DOCUMENT NUMBER	NUMBER DATE		NAME		CLASS SUBCLASS		FILING DATE IF APPROPRIATE		
		3,660,491	May 2, 1972		Thigpen et al.	<u> </u>					
		4,950,763	Aug. 21, 1990		Schommer et al.						
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				IGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE		COUNTRY		s	SUBCLASS		LATION	
		1,030,003	May 18, 196		UK		+		YES	МО	
		1,063,268	Mar. 30, 19		UK						
		1,066,542	Apr. 26, 19		UK						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
Cope et al., "N,N-Dimethylcyclohexylmethylamine", Organic Syntheses, Vol. IV, pp.339-342											
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EXAMINER				<u> </u>	DATE CONSIDERED			<del></del>			
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(Form PTO-1449 [6-4])

communication to applicant.